

| U.S. Department of Commerce, Patent and Trademark Office<br>(PTO Form 1449 modified)  |     |  |            | Docket No.<br>LIBE/APP23USC1  | Serial No.<br>Not yet assigned        |          |                            |                          |
|---|-----|--|------------|-------------------------------|---------------------------------------|----------|----------------------------|--------------------------|
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  |     |  |            | Applicant<br>Weinstein et al. | Confirmation No.:<br>not yet assigned |          |                            |                          |
| <b>LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT.</b><br>(Use several sheets if necessary)  |     |  |            | Filing Date<br>Herewith       | Group<br>Not yet assigned             |          |                            |                          |
| <b>U.S. Patent Documents</b>  |     |  |            |                               |                                       |          |                            |                          |
| *Examiner Initial   |     | Document Number  | Issue Date | Applicant(s) Name             | Class                                 | Subclass | Filing Date If Appropriate |                          |
| /J.S.C/   | A1  | 4,035,835  | 7/12/77    | Poetsch.                      | 348                                   | 228.1    |                            |                          |
| /J.S.C/   | A2  | 5,155,847  | 10/13/92   | Kirouac et al.                | 709                                   | 221      |                            |                          |
| /J.S.C/   | A3  | 5,373,561  | 12/13/94   | Haber, et al.                 | 713                                   | 157      |                            |                          |
| /J.S.C/   | A4  | 5,436,673  | 7/25/95    | Bachmann, et al.              | 348                                   | 645      |                            |                          |
| /J.S.C/   | A5  | 5,444,861  | 8/22/95    | Adamec et al.                 | 717                                   | 178      |                            |                          |
| /J.S.C/   | A6  | 5,453,779  | 9/26/95    | Dan, et al.                   | 725                                   | 88       |                            |                          |
| /J.S.C/   | A7  | 5,495,610  | 2/27/96    | Shing et al.                  | 709                                   | 221      |                            |                          |
| /J.S.C/   | A8  | 5,497,422  | 3/5/96     | Tysen et al.                  | 713                                   | 157      |                            |                          |
| /J.S.C/   | A9  | 5,541,638  | 7/30/96    | Story                         | 725                                   | 116      |                            |                          |
| /J.S.C/   | A10 | 5,583,560  | 12/10/96   | Florin et al.                 | 725                                   | 40       |                            |                          |
| /J.S.C/   | A11 | 5,585,858  | 12/17/96   | Harper et al.                 | 348                                   | 485      |                            |                          |
| /J.S.C/   | A12 | 5,594,509  | 1/14/97    | Florin et al.                 | 725                                   | 43       |                            |                          |
| /J.S.C/   | A13 | 5,600,364  | 2/4/97     | Hendricks et al.              | 725                                   | 9        |                            |                          |
| <b>Cited Patent Documents</b>   |     |  |            |                               |                                       |          |                            |                          |
| *Examiner Initial   |     | Document Number  | Date       | Country                       | Class                                 | Subclass | Translation                |                          |
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| B2  |     |  |            |                               |                                       |          | <input type="checkbox"/>   | <input type="checkbox"/> |
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| B5  |     |  |            |                               |                                       |          | <input type="checkbox"/>   | <input type="checkbox"/> |
| <b>OTHER ART</b>  |     |  |            |                               |                                       |          |                            |                          |
| *Examiner Initial   |     | Including Author, Title, Date, Pertinent Pages, Etc.   |            |                               |                                       |          |                            |                          |
| /J.S.C/   | C1  | Howard E. Bussey et al., "Service Architecture, Prototype Description, and Network Implications of a Personalized Information Grazing Service," Multiple Facets of Integration, San Francisco, June 3-7, 1990, Institute of Electrical and Electronic Engineers, pp. 1046-53 (XP000164339) |            |                               |                                       |          |                            |                          |
| /J.S.C/   | C2  | K. L. Alexandrini, "A Look at Computer Graphics," Computer Teaching, pp. 23-25 (Feb. 1985) (abstract only)   |            |                               |                                       |          |                            |                          |
| /J.S.C/   | C3  | Rosenfeld, L.B., et al.: "Automated Filtering of Internet Postings" Online, vol. 18, no. 3, May 1994, pgs. 27-30 XP000616769 see the whole document  |            |                               |                                       |          |                            |                          |
| Examiner /Jasmine Stokely-Collins/  |     |  |            | Date Considered 07/25/2007    |                                       |          |                            |                          |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant. |     |  |            |                               |                                       |          |                            |                          |

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| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>       |          |                  |  | Applicant<br>Weinstein et al. | Confirmation No.:<br>not yet assigned |  |
| <b>LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT</b> |          |                  |  |                               |                                       |  |
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|  | Examiner | Not yet assigned |  |                               | Not yet assigned                      |  |

**U.S. Patent Documents**

| *Examiner Initial |     | Document Number | Issue Date | Applicant(s) Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|-----|-----------------|------------|-------------------|-------|----------|----------------------------|
| /J.S.C/           | A14 | 5,621,456       | 4/15/97    | Florin et al.     | 725   | 43       |                            |
| /J.S.C/           | A15 | 5,634,051       | 5/27/97    | Thomson           | 707   | 5        |                            |
| /J.S.C/           | A16 | 5,654,748       | 8/5/97     | Matthews, III     | 725   | 14       |                            |
| /J.S.C/           | A17 | 5,680,458       | 10/21/97   | Spelman et al.    | 380   | 277      |                            |
| /J.S.C/           | A18 | 5,708,845       | 1/13/98    | Wistendahl et al. | 715   | 500.1    |                            |
| /J.S.C/           | A19 | 5,727,129       | 3/10/98    | Barrett et al.    | 706   | 10       |                            |
| /J.S.C/           | A20 | 5,752,042       | 5/12/98    | Cole et al.       | 717   | 173      |                            |
| /J.S.C/           | A21 | 5,754,938       | 5/19/98    | Herz et al.       | 725   | 116      |                            |
| /J.S.C/           | A22 | 5,754,939       | 5/19/98    | Herz et al.       | 455   | 3.04     |                            |
| /J.S.C/           | A23 | 5,761,306       | 6/2/98     | Lewis             | 380   | 282      |                            |
| /J.S.C/           | A24 | 5,764,992       | 6/9/98     | Kullick et al.    | 717   | 170      |                            |
| /J.S.C/           | A25 | 5,787,172       | 7/28/98    | Arnold            | 713   | 175      |                            |
| /J.S.C/           | A26 | 5,796,840       | 8/18/98    | Davis             | 705   | 51       |                            |

**Foreign Patent Documents**

| *Examiner Initial |     | Document Number | Date | Country | Class | Subclass | Translation              |                          |
|-------------------|-----|-----------------|------|---------|-------|----------|--------------------------|--------------------------|
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|                   | B7  |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
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|                   | B10 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

**OTHER ART**

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|-------------------|----|--|
| *Examiner Initial |    | Including Author, Title, Date, Pertinent Pages, Etc.   |
| /J.S.C/           | C4 | Yan T. W., et al.: "Sift-A Tool For Wide-Area Information Dissemination" Usenix Technical Conference, 16 January 1995, pgs. 177-186, XP000617276 see the whole document  |
| /J.S.C/           | C5 | Wyle M. F.: "A Wide Area Network Information Filter" Proceedings International Conference Artificial Intelligence On Wall Street, 9 Oct. 1991, pgs. 10-15, XP000534152 see the whole document  |
| /J.S.C/           | C6 | Lang K.: "NewsWeeder: learning to filter netnews" Machine Learning. Proceedings Of The Twelfth International Conference On Machine Learning, Tahote City, CA, USA, 9-12 July 1995, San Francisco, CA, USA, Morgan Kaufmann Publishers, USA, pgs. 331-339, XP002046557 see the whole document |

Examiner /Jasmine Stokely-Collins/ Date Considered 07/25/2007

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|--|----------|------------------|--|------------------|-------------------|
| U.S. Department of Commerce, Patent and Trademark Office   |          |                  |  | Docket No.       | Serial No.        |
| (PTO Form 1449 modified)                                   |          |                  |  | LIBE/APP23USC1   | Not yet assigned  |
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>       |          |                  |  | Applicant        | Confirmation No.: |
| <b>LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT</b> |          |                  |  | Weinstein et al. | Not yet assigned  |
| (Use several sheets if necessary)                          |          |                  |  | Filing Date      | Group             |
|  | Examiner | Not yet assigned |  | Herewith         | Not yet assigned  |

**U.S. Patent Documents**

| *Examiner Initial |     | Document Number | Issue Date | Applicant(s) Name    | Class | Subclass | Filing Date If Appropriate |
|-------------------|-----|-----------------|------------|----------------------|-------|----------|----------------------------|
| /J.S.C/           | A27 | 5,801,787       | 9/1/98     | Schein et al.        | 725   | 43       |                            |
| /J.S.C/           | A28 | 5,802,284       | 9/1/98     | Karlton et al.       | 345   | 718      |                            |
| /J.S.C/           | A29 | 5,808,628       | 9/15/98    | Hinson et al.        | 345   | 547      |                            |
| /J.S.C/           | A30 | 5,809,287       | 9/15/98    | Stupeck, Jr., et al. | 703   | 22       |                            |
| /J.S.C/           | A31 | 5,850,232       | 12/15/98   | Engstrom, et al.     | 345   | 539      |                            |
| /J.S.C/           | A32 | 5,859,969       | 1/12/99    | Oki et al.           | 709   | 200      |                            |
| /J.S.C/           | A33 | 5,867,166       | 2/2/99     | Myhrvold et al.      | 345   | 419      |                            |
| /J.S.C/           | A34 | 5,870,765       | 2/9/99     | Bauer, et al.        | 707   | 203      |                            |
| /J.S.C/           | A35 | 5,874,967       | 2/23/99    | West, et al.         | 345   | 629      |                            |
| /J.S.C/           | A36 | 5,877,741       | 3/2/99     | Chee, et al.         | 345   | 629      |                            |
| /J.S.C/           | A37 | 5,887,243       | 3/13/99    | Harvey et al.        | 725   | 136      |                            |
| /J.S.C/           | A38 | 5,926,624       | 7/20/99    | Katz et al.          | 709   | 217      |                            |
| /J.S.C/           | A39 | 5,929,849       | 7/1999     | Kikinis              | 725   | 113      |                            |
| /J.S.C/           | A40 | 5,936,606       | 8/10/99    | Lie                  | 345   | 629      |                            |
| /J.S.C/           | A41 | 5,977,960       | 11/2/99    | Nally, et al.        | 345   | 563      |                            |

**Foreign Patent Documents**

| *Examiner Initial |     | Document Number | Date | Country | Class | Subclass | Translation              |                          |
|-------------------|-----|-----------------|------|---------|-------|----------|--------------------------|--------------------------|
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|                   | B12 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
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|                   | B14 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                   | B15 |                 |      |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

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|                   | C7 |  |
|                   | C8 |  |
|                   | C9 |  |

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| U.S. Department of Commerce, Patent and Trademark Office<br>(PTO Form 1449 modified)            |                              | Docket No.<br>LIBE/APP23USC1    | Serial No.<br>Not yet assigned        |
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  |                              | Applicant<br>Weinstein et al.   | Confirmation No.:<br>Not yet assigned |
| <b>LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT</b><br>(Use several sheets if necessary) |                              | Filing Date<br>Not yet assigned | Group<br>Not yet assigned             |
|   | Examiner<br>Not yet assigned |                                 |                                       |

**U.S. Patent Documents**

| *Examiner Initial |     | Document Number | Issue Date | Applicant(s) Name      | Class | Subclass | Filing Date If Appropriate |
|-------------------|-----|-----------------|------------|------------------------|-------|----------|----------------------------|
| I.J.S.C/          | A42 | 6,005,574       | 12/21/99   | Herrod                 | 345   | 807      |                            |
| I.J.S.C/          | A43 | 6,009,363       | 12/28/99   | Beckert et al.         | 701   | 33       |                            |
| I.J.S.C/          | A44 | 6,018,768       | 1/25/00    | Ullman et al.          | 709   | 218      |                            |
| I.J.S.C/          | A45 | 6,028,583       | 2/22/00    | Hamburg                | 345   | 629      |                            |
| I.J.S.C/          | A46 | 6,028,600       | 2/22/00    | Rosin et al.           | 345   | 718      |                            |
| I.J.S.C/          | A47 | 6,047,269       | 4/4/00     | Biffar                 | 705   | 39       |                            |
| I.J.S.C/          | A48 | 6,049,835       | 4/11/00    | Gagnon                 | 709   | 245      |                            |
| I.J.S.C/          | A49 | 6,064,376       | 5/16/00    | Berezowski et al.      | 725   | 42       |                            |
| I.J.S.C/          | A50 | 6,073,119       | 6/6/00     | Bornemisza-Wahr et al. | 705   | 42       |                            |
| I.J.S.C/          | A51 | 6,104,727       | 8/15/00    | Moura et al.           | 370   | 468      |                            |
| I.J.S.C/          | A52 | 6,240,555       | 5/29/01    | Shoff et al.           | 725   | 110      |                            |
| I.J.S.C/          | A53 | 6,263,501       | 7/17/01    | Schein et al.          | 725   | 39       |                            |
| I.J.S.C/          | A54 | 6,459,427       | 10/1/02    | Mao et al.             | 725   | 109      |                            |
|                   | A55 |                 |            |                        |       |          |                            |

**Foreign Patent Documents**

| *Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation              |                          |
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| C12               |  |

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| U.S. Department of Commerce, Patent and Trademark Office<br>(PTO Form 1449 modified)  |                           |  |            | Docket No.<br>LIBE/APP23USC1  | Serial No.<br>10/625,752              |          |  |
|---|---------------------------|--|------------|-------------------------------|---------------------------------------|----------|--|
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  |                           |  |            | Applicant<br>Weinstein et al. | Confirmation No.:<br>Not Yet Assigned |          |  |
| <b>LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT</b><br>(Use several sheets if necessary)   |                           |  |            | Filing Date<br>7/23/03        | Group<br>Not Yet Assigned             |          |  |
| <b>U.S. Patent Documents</b>  |                           |  |            |                               |                                       |          |  |
| *Examiner Initial   |                           | Document Number                                      | Issue Date | Applicant(s) Name             | Class                                 | Subclass | Filing Date If Appropriate                               |
| O J.S.C./c  | A1                        | 6,049,628  | 4/11/00    | Chen et al.                   | 382                                   | 238      |  |
|   | A2                        |  |            |                               |                                       |          |  |
|   | A3                        |  |            |                               |                                       |          |  |
|   | A4                        |  |            |                               |                                       |          |  |
|   | A5                        |  |            |                               |                                       |          |  |
|   | A6                        |  |            |                               |                                       |          |  |
|   | A7                        |  |            |                               |                                       |          |  |
|   | A8                        |  |            |                               |                                       |          |  |
|   | A9                        |  |            |                               |                                       |          |  |
|   | A10                       |  |            |                               |                                       |          |  |
|   | A11                       |  |            |                               |                                       |          |  |
|   | A12                       |  |            |                               |                                       |          |  |
|   | A13                       |  |            |                               |                                       |          |  |
|   | A14                       |  |            |                               |                                       |          |  |
|   | A15                       |  |            |                               |                                       |          |  |
| <b>Foreign Patent Documents</b>   |                           |  |            |                               |                                       |          |  |
| *Examiner Initial   |                           | Document Number                                      | Date       | Country                       | Class                                 | Subclass | Translation  |
|   | B1                        |  |            |                               |                                       |          | <input type="checkbox"/> YES <input type="checkbox"/> NO |
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|   | B4                        |  |            |                               |                                       |          | <input type="checkbox"/> YES <input type="checkbox"/> NO |
|   | B5                        |  |            |                               |                                       |          | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| <b>OTHER ART</b>  |                           |  |            |                               |                                       |          |  |
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|   | C1                        |  |            |                               |                                       |          |  |
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|   | C3                        |  |            |                               |                                       |          |  |
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